Sheet 1 of 1

## U.S. APPLICATION 34 Not see Signed ATTY. DOCKET NO. 4639-002 INFORMATION DISCLOSURE APPLICANT CITATION IN AN Keitaro HARADA **APPLICATION** FILING DATE GROUP herewith (PTO-1449) U.S. PATENT DOCUMENTS FILING **EXAMINER'S** SUBCLASS NAME **CLASS** INITIALS PATENT NO. DATE DATE MEIER 5 692 449 A 12/02/1997 5 005 501 A 04/09/1991 **KITA** 4 280 420 A 07/28/1981 HAMAJIMA et al FOREIGN PATENT DOCUMENTS **EXAMINER'S SUBCLASS** DATE COUNTRY **CLASS** PATENT NO. INITIALS 00 67 262 A 12/22/1982 EP OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) DATE CONSIDERED EXAMINER ismael izagui:

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Sheet 1 of 1 3/9/06 ATTY. DOCKET NO. U.S. PATENT 4639-002 APPLICATION NO. INFORMATION DISCLOSURE 10/533,439 CITATION IN AN APPLICANT **APPLICATION** Keitaro HARADA FILING DATE **GROUP** (PTO-1449) April 29, 2005 3765 U.S. PATENT DOCUMENTS **EXAMINER'S** FILING PATENT NO. DATE NAME **CLASS SUBCLASS** INITIALS DATE · 30. · · FOREIGN PATENT DOCUMENTS 3.5 **EXAMINER'S** Translation DATE COUNTRY **CLASS SUBCLASS** PATENT NO. INITIALS 10.03.1989  $\mathbf{X}$ JI. 1-45395 Japan 6-93946 11.24.1994 Japan  $\mathbf{X}$ 57-64089 04.17.1982 Japan X 61-149198 07.07.1986 Japan X 63-14778 04.25.1983 Japan X  $\mathbf{X}$ 1-39744 11.29.1989 Japan 6-142360 05.24.1994 X Japan 02.18.1997 X 9-49164 Japan 2000-140468 05.23.2000 Japan  $\mathbf{X}$ 58-500744 05.12.1983 Japan wo 82/04076 11.25.1982 X OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) SV. Abstracts of Japan Publication No. 02191488, Date - 27.07.90

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DATE CONSIDERED

Ismael Izagui

**EXAMINER**